

Task: Submit Test Result

Description:

After a material sample record has been saved in the DIME database, test results associated with the material sample can be submitted to the DIME database. This file describes how to submit test results associated with a material sample. For directions on how to create a new material sample record, how to search for a sample record, and how to assign a test, please refer to their instructions files.

Who can perform this task?

Users with data editing privileges can perform this task.

Steps:

1. Log into DIME by entering your Email and Password at the following login page:

<https://dime.dot.ca.gov/index.php?r=site/login>

For the next step select the appropriate situation for the test data. If a test has been assigned by your organization to be performed on a material sample previously then proceed to step 2a, otherwise go to step 2b.

Submit Assigned Test Result(s)

- 2a. There are different ways to access the page to view the input form to submit test results for assigned tests.

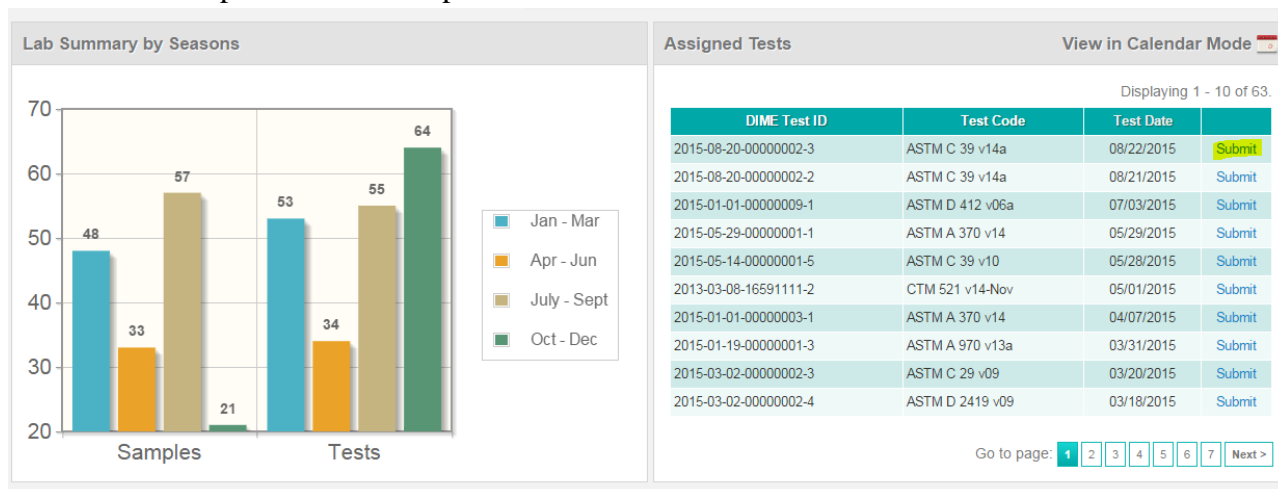
- a. On the 'Sample Detail' page, scroll to bottom of the page to view a list of assigned tests.

Assigned Tests [Assign New Test](#)

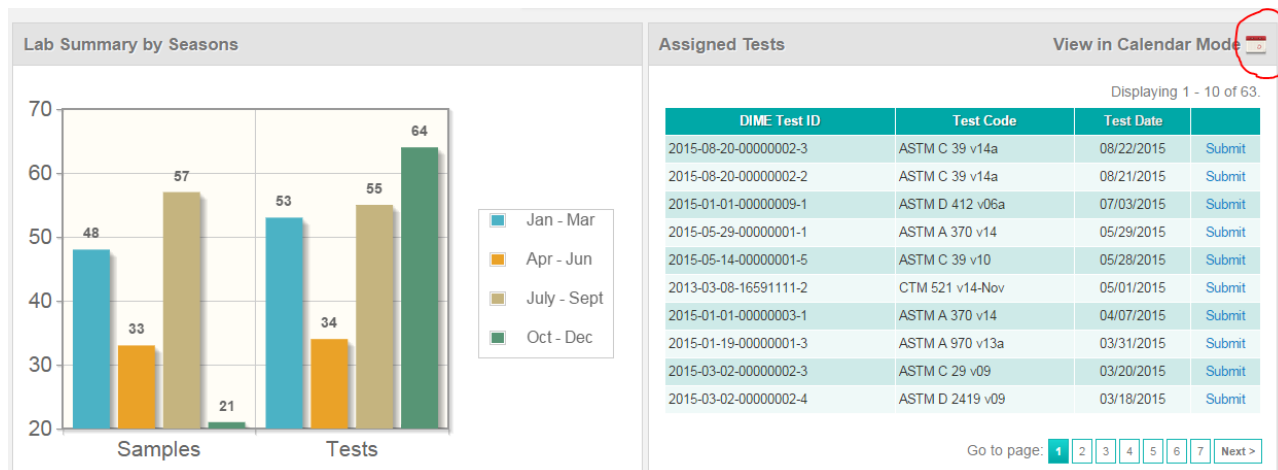
DIME Test ID	Test Method	Assigned Date	Test Date	Assigned By	Test Comments	
2015-08-20-00000002-2	ASTM C 39 v14a: Standard Test Method for Compressive Strength of Cylinder Concrete Specimens (In Accordance ASTM C39 and/or CTM 521)	09/01/2015	08/21/2015	Yang Zhu		Submit Edit Delete
2015-08-20-00000002-3	ASTM C 39 v14a: Standard Test Method for Compressive Strength of Cylinder Concrete Specimens (In Accordance ASTM C39 and/or CTM 521)	09/01/2015	08/22/2015	Yang Zhu		Submit Edit Delete

On the assigned test list, you will also see the tests assigned by other users. However, you are not able to submit test results to tests that are not assigned by your organization. Click on the 'Submit' link to go to the input form.

- b. At the 'Login Home' page, click on the 'Submit' link next to the corresponding test and material sample to view the input form.



- c. At the 'Login Home' page, click on the 'Calendar icon to view assigned tests in calendar mode.



Next, click on the links on the calendar to view input form to submit test results.

August 2015

Tests Scheduled: 63
Events Refresh Countdown
278
Refresh Now

Unscheduled Test

Test Detail Information

Test Info Detail	
DEA	034E3804
EFIS	0300020493
DIME Test ID	2015-08-20-00000002-2
Lab Sample ID	

3. Answer preliminary questions for the test. Click on the 'Load Input Form' button.

Submit Assigned Test

DIME Sample ID: 2015-08-20-00000002

ASTM C 39 v14a: Standard Test Method for Compressive Strength of Cylinder Concrete Specimens (In Accordance ASTM C39 and/or CTM 521)

Questions For the Test

Unit system used? *

Number of specimens? *

Test performed? *

Input Value Type: Input Raw Data

Load Input Form

4. Fill in the fields and click on the 'Save' button at the bottom of the page to submit. Fix the errors if there are any. Example is shown below.

Type of fracture pattern of cylinder 1 *:

Comment on any defect in either specimen or caps (Max 250 Characters):

Correction factor *: 1.00

Age of specimen *: 1 days

Intermediate Calculated/Reportable Values

Cross sectional area of cylinder *: _____ in² [Formula](#)

Final Calculated/Reportable Values

Compressive strength of cylinder (to nearest 10 psi) *: _____ psi [Formula](#)

Tabular Data

No applicable data fields.

Test Comments

Test result compliance: _____

General comments (Max 250 Characters):

Project test result compliance comments (Max 250 Characters):


Save

Submit New Test Result(s)

2b. Test results can be submitted without assigning a test first by using the ‘Submit New Test’ link on the right side of the ‘Sample Detail’ page.

Sample Detail

Sample detail information. You may need to scroll down to see the tests for the samples. [New to Sample Detail page? Click here for an on-screen tutorial.](#)

DIME Sample ID: 2015-08-20-00000002 

Project Information	
Project Identifiers	Project ID: 9999 DEA: 034E3804 EFIS: 0300020493 COOP: 99999333399 MINOR: 444444 Permit Numbers: 555555 0412NRT1674
DIST-CO-RTE-PM	03-SAC,OMG-B88,99,80-0.6-0.6
Work Description	ADDED FOR DIME DEVELOPMENT
Location Description	SAC TRANSLAB
QA Service Level	Not set
Sample Information Edit	
Sample Taken Date	08/20/2015
Has the sample been received by the testing laboratory?	No
Sample type	Quality Control

Assigning tests operation are merged into one menu. Click "Assign Tests" below to see more detail.

Sample Operations

- [View Sample Detail](#)
- [Print Report](#)
- [Edit Sample](#)
- [Assign Tests](#)
- [Submit New Test](#)
- [Sample Card](#)
- [Clone Sample](#)
- [Delete Sample](#)

3. Select Test Method and click the “Next” button to load the input form.

4. Answer preliminary questions for the test. Click on the ‘Load Input Form’ button.

Submit New Test Step 1 of 3

DIME Sample ID: 2015-08-20-00000002

Sample Basic Information

Project Info	Project ID: 9999 DEA: 034E3804 EFIS: 0300020493 COOP: 99999333399 MINOR: 444444 Permit Numbers: 555555 0412NRT1674		
Taken Date	08/20/2015	Sample Type	Quality Control
Sample Description	123	Sampler Full Name	123 123
Material Type	Concrete	Material Concrete Mix Num	123

Select Test Method ▶ Answer Preliminary Questions ▶ Fill In Results

Select a test method ▼

Next

Sample Operations

[View Sample Detail](#)
[Print Report](#)
[Edit Sample](#)
[Assign Tests](#)
[Submit New Test](#)
[Sample Card](#)
[Clone Sample](#)
[Delete Sample](#)

Submit New Test Step 2 of 3

DIME Sample ID: 2015-08-20-00000002

Sample Basic Information

Project Info	Project ID: 9999 DEA: 034E3804 EFIS: 0300020493 COOP: 99999333399 MINOR: 444444 Permit Numbers: 555555 0412NRT1674		
Taken Date	08/20/2015	Sample Type	Quality Control
Sample Description	123	Sampler Full Name	123 123
Material Type	Concrete	Material Concrete Mix Num	123

Select Test Method ▶ Answer Preliminary Questions ▶ Fill In Results

Answer Preliminary Questions for CTM 417 vJun14: Testing Soils and Waters for Sulfate Content

Material type *: Concrete ▼

Input Value Type: Input Raw Data ▼

Next

Sample Operations

[View Sample Detail](#)
[Print Report](#)
[Edit Sample](#)
[Assign Tests](#)
[Submit New Test](#)
[Sample Card](#)
[Clone Sample](#)
[Delete Sample](#)

Submit New Test Step 3 of 3

DIME Sample ID: 2015-08-20-00000002

Sample Basic Information

Project Info	Project ID: 9999 DEA: 034E3804 EFIS: 0300020493 COOP: 99999333399 MINOR: 444444 Permit Numbers: 555555 0412NRT1674		
Taken Date	08/20/2015	Sample Type	Quality Control
Sample Description	123	Sampler Full Name	123 123
Material Type	Concrete	Material Concrete Mix Num	123

Select Test Method ▶ Answer Preliminary Questions ▶ Fill In Results

CTM 417 vJun14: Testing Soils and Waters for Sulfate Content

Preliminary Q/A

- Material type Concrete
- Input Type: Measured

Test Results

Test Meta Data

Tester's full name *: Yang Zhu

Date of test *:

Test Raw Data

Sample Operations

[View Sample Detail](#)
[Print Report](#)
[Edit Sample](#)
[Assign Tests](#)
[Submit New Test](#)
[Sample Card](#)
[Clone Sample](#)
[Delete Sample](#)

5. Fill in the fields and click on the 'Save' button at the bottom of the page to submit. Fix the errors if there are any. Example is shown below.

Intercept of the calibration line *:

Slope of the calibration line *:

Intermediate Calculated/Reportable Values

No applicable data fields.

Final Calculated/Reportable Values

Amount of the analyte in the sample *:

Tabular Data

No applicable data fields.

Test Comments

Test result compliance:

General comments (Max 250 Characters):

Project test result compliance comments (Max 250 Characters):

Save